



VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION

ANNUAL PERFORMANCE REPORT (APR)

FOR

ROANOKE CITY PUBLIC SCHOOLS

SCHOOL YEAR
2013-2014

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

Performance Standard: 1S1 English: Reading = 66.00%
1S2 Mathematics (Highest Level) = 64.00%.

| ALL CTE COMPLETERS PERFORMANCE | | | | |
|---------------------------------------|-----------|--------------|-----------|--------------|
| SOL Test | 2013-2014 | | 2012-2013 | |
| EOC English: Reading (1S1) | 98.70% | (228 of 231) | 98.20% | (218 of 222) |
| EOC Mathematics (Highest level) (1S2) | 99.57% | (230 of 231) | 99.55% | (221 of 222) |
| | | | 98.97% | (287 of 290) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|---------------------------------------|----------------------|
| SOL Test | 2013-2014 |
| EOC English: Reading (1S1) | 99.35% (152 of 153) |
| EOC Mathematics (Highest Level) (1S2) | 100.00% (153 of 153) |

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Measures:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists – **84.00%**
- B. Completers participating in one or more Board approved credentialing tests – **55.00%**
- C. Completers taking and passing credentialing tests – **76.00%**
- D. Completers passing credentialing tests – **35.00%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test³ – **43.00%**

¹ For students based on CTE serving school division

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ Performance measure for College and Career Readiness required by the Virginia Board of Education

(2S1) Technical Skills Attainment (cont.)

| ALL CTE COMPLETERS | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------|-----------|--------------|
| PERFORMANCE STANDARD | 2013-2014 | | 2012-2013 | |
| A. Student Competency Rate ⁴ | 97.40% | (225 of 231) | 97.73% | (215 of 220) |
| B. Completers Participating in a Credentialing Test Rate | 91.77% | (212 of 231) | 89.09% | (196 of 220) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 84.43% | (179 of 212) | 86.73% | (170 of 196) |
| D. Completers Passing Credentialing Test Rate ⁵ | 77.49% | (179 of 231) | 77.27% | (170 of 220) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵ | 77.49% | (179 of 231) | 78.18% | (172 of 220) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test | 27.27% | (63 of 231) | 28.18% | (62 of 220) |

| ALL SPECIAL POPULATIONS PERFORMANCE | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------|-----------|--------------|
| PERFORMANCE STANDARD | 2013-2014 | | 2012-2013 | |
| A. Student Competency Rate ⁴ | 98.05% | (151 of 154) | 97.75% | (174 of 178) |
| B. Completers Participating in a Credentialing Test Rate | 90.91% | (140 of 154) | 86.52% | (154 of 178) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 82.14% | (115 of 140) | 84.42% | (130 of 154) |
| D. Completers Passing Credentialing Test Rate ⁵ | 74.68% | (115 of 154) | 73.03% | (130 of 178) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵ | 74.68% | (115 of 154) | 74.16% | (132 of 178) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test | 24.03% | (37 of 154) | 23.03% | (41 of 178) |

⁴ Completers who have attained 80% of the Student Competency

⁵ Performance measure for College and Career Readiness required by the Virginia Board of Education

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 91.00%.

| 2013-2014 | 2012-2013 | 2011-2012 |
|---------------------|----------------------|---------------------|
| 97.48% (232 of 238) | 100.00% (222 of 222) | 99.66% (290 of 291) |

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 86.00%.

| 2013-2014 | 2012-2013 | 2011-2012 |
|---------------------|---------------------|---------------------|
| 96.10% (222 of 231) | 96.36% (212 of 220) | 93.75% (270 of 288) |

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 90.00%.

| ALL CTE COMPLETERS | | |
|---------------------|---------------------|---------------------|
| 2013-2014 | 2012-2013 | 2011-2012 |
| 92.12% (187 of 203) | 91.57% (239 of 261) | 90.91% (190 of 209) |

| ALL SPECIAL POPULATIONS PERFORMANCE |
|-------------------------------------|
| 2013-2014 |
| 94.44% (153 of 162) |

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2012-2013.

Performance Standard: 5S1 Completer Response Rate = 75.00%.

| 2013-2014 | 2012-2013 | 2011-2012 |
|---------------------|---------------------|---------------------|
| 91.44% (203 of 222) | 90.00% (261 of 290) | 90.09% (209 of 232) |

(6S1 & 6S2) Nontraditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 28.00%

| ALL CTE NONTRADITIONAL ENROLLMENT | | |
|-----------------------------------|-------------------------|-------------------------|
| 2013-2014 | 2012-2013 | 2011-2012 |
| 41.40% (1,453 of 3,510) | 38.84% (2,326 of 5,989) | 38.46% (1,130 of 2,938) |

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 25.00%.

| ALL CTE NONTRADITIONAL COMPLETERS | | |
|-----------------------------------|--------------------|--------------------|
| 2013-2014 | 2012-2013 | 2011-2012 |
| 28.49% (53 of 186) | 23.95% (40 of 167) | 31.39% (70 of 223) |

2013-2014 Roanoke City Public Schools Annual Performance Summary

| Standard | All Students | | Special Population | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|--------------------|---------|
| | Met | Not Met | Met | Not Met |
| 1S1 Academic Attainment: Reading | ✓ | | ✓ | |
| 1S2 Academic Attainment: Mathematics (Highest Level) | ✓ | | ✓ | |
| <u>2S1 Technical Skills Attainment</u> | | | | |
| A. Student Competency Rate | ✓ | | ✓ | |
| B. Completers Participating in Credentialing Test Rate | ✓ | | ✓ | |
| C. Test Takers (Completers) Passing Credentialing Test Rate ¹ | ✓ | | ✓ | |
| D. Completers Passing Credential Test Rate ² | ✓ | | ✓ | |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ² | ✓ | | ✓ | |
| 3S1 Secondary School Completion | ✓ | | | |
| 4S1 Student Graduation Rate | ✓ | | | |
| 5S1 Secondary Placement (Transition) Rate | ✓ | | ✓ | |
| 5S1 Program Completer Response Rate | ✓ | | | |
| 6S1 Nontraditional Career Preparation (Enrollment) | ✓ | | | |
| 6S2 Nontraditional Career Preparation (Completion) | ✓ | | | |

¹ Perkins CAR measure for Technical Skills Attainment

² Performance measure required by the Virginia Board of Education

The 2013-2014 Statewide Annual Performance Report will be located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml